

# RCA AMATEUR RADIO CLUB

SEPTEMBER, 2011

MONTHLY NEWSLETTER

INDIANAPOLIS, IN

---

THE NEXT MEETING OF THE RCA AMATEUR RADIO CLUB WILL BE  
TUESDAY, SEPTEMBER 13, 6:30 PM AT G.T. SOUTH'S,  
5711 E. 71<sup>st</sup> STREET, INDIANAPOLIS, IN

---

## RCA ARC NEWS

**SUMMARY OF THE AUGUST MEETING** -- At the 9-Aug. meeting the discussed, again, the '88 repeater and whether we should pursue another location. KF9UH may still have possible location on the west side. It turned out we did not have to move our receive site from the now Ivy Tech building on Meridian. Some things we ought to do before Field Day next year include repairing the triband antenna used on 20-15-10 station. The 20m section works well, but the other two bands do not resonate properly. Reports from the Indy Hamfest were positive. Our Club did quite well selling \$1 bags of parts. Overall attendance was up a little over last year. The W9IMS special event station will be operational during the period of Aug 22-28. Contact K9RU if you wish to operate. Dave, N9KZJ, reported on the USS Indianapolis memorial station and the upcoming Indy Radio Club Hill Top event scheduled for Sept. 17.

**MORGAN MANUFACTURING TO OFFER ICE FAMILY OF PRODUCTS** -- Morgan Manufacturing located in Martinsville, Indiana is now offering 100 of the most popular Industrial Communications Engineers, LTD (ICE) products including lightning arrestors, bandpass filters and AC line protection devices.

Bob Koss, W9ETA, the owner of Morgan Manufacturing and brother of the late Mike Koss, the founder of ICE, was a subcontractor manufacturing many of the ICE products and worked with Mike on new product development.

ICE products are known for their quality and performance and Morgan Manufacturing will continue to live up these expectations. Check out the online catalog: <http://www.morganmfg.us> --K9RU

## HAMFESTS, OPERATING EVENTS & TESTING

Sept 9	Indianapolis Radio Club meeting at IVY TECH <a href="http://indyradioclub.org/pictures/IVYTech_map.pdf">http://indyradioclub.org/pictures/IVYTech_map.pdf</a>
Sept 10-11	ARRL VHF QSO Party, <a href="http://www.arrl.org/news">http://www.arrl.org/news</a>
Sept 12	Amateur Radio Testing, 6:30PM at the Salvation Army EDS Training Facility 4020 Georgetown Rd, Indianapolis IN Contact: Rhonda Curtis WS9H
Sept 17	IRC Hilltop Contest, <a href="http://www.indyradioclub.org/Operating.htm">http://www.indyradioclub.org/Operating.htm</a>
Sept 17	Peoria Superfest 2011, <a href="http://www.peoriasuperfest.com">http://www.peoriasuperfest.com</a>
Sep 24	Hancock County Tailgate Hamfest
Oct 2	50 <sup>th</sup> Annual Hoosier Hills Hamfest, <a href="http://w9qvq.org">http://w9qvq.org</a>
Oct 8	Lake County ARC Hamfest, <a href="http://www.lakenetnwi.net/member/lcadc/index.html">http://www.lakenetnwi.net/member/lcadc/index.html</a>
Nov 19	FortWayne Hamfest, <a href="http://www.fortwaynehamfest.com">http://www.fortwaynehamfest.com</a>
Nov 26	Evansville Hamfest, <a href="http://w9ear.org/hamfest.htm">http://w9ear.org/hamfest.htm</a>

All dates, unless otherwise stated, are UTC.

<http://www.arrl.org/contest-update-issues> Contests updates

<http://www.hornucopia.com/contestcal/> WA7BNM Contest Calendar

<http://www.arrl.org/special-event-stations> ARRL Special Event Stations page

[http://www.arrl.org/exam\\_sessions/search](http://www.arrl.org/exam_sessions/search) ARRL training page for test sessions  
<http://indyhams.org/events/> Indiana events and public service opportunities.

## SCOUTMASTER ARTHUR ANDERSON, W9WPH, STABBED TO DEATH ON HIKING TRIP

Arthur Anderson, W9WPH, of Kokomo, Indiana, 76, bled to death after being stabbed in what authorities are calling "a senseless act." On Sunday, August 21, Anderson -- together with another man -- was leading two Boy Scouts, ages 11 and 12, on a required five mile nature hike on the Nickel Plate Trail in Bunker Hill, 60 miles north of Indianapolis. According to Indiana State Police Sergeant Tony Slocum, the group had stopped on the trail to discuss a tree when Anderson was attacked from behind. Anderson, a scouting volunteer for 50 years, was an Assistant Scoutmaster of Troop 506, based at Redeemer Lutheran Church in Kokomo.

According to Indiana State Police Detective Tony Frawley, 22 year old Shane Golitko approached Anderson from behind, stabbing him with a 12 inch knife without provocation. Golitko then returned to his home where he had earlier assaulted his mother, breaking her arm, and stabbed his two dogs, killing one of them. He fled in his mother's Jeep, leading police on an eight mile chase before he was arrested.

The other man in the group, Chee Lee, shielded the boys from the attack, then called the police. Slocum told reporters that another witness, a neighbor living near the trail, brought out a shirt and applied pressure to Anderson's neck wound, but the scoutmaster died at the scene. "He was doing probably the most innocent thing he could do, leading a group of Boy Scouts, and he was in the wrong place at the wrong time," Slocum said.

Jason Nielander -- father of one the scouts who was with Anderson on the trail -- [told a local television station](#) that Anderson his scoutmaster when he was a Boy Scout: "I've known him since I was 12 years old. And to see someone who was my mentor and my friend and see him lying under a sheet and then to stand there and watch my son doing the same thing, it's just horrendous."

Paco Solis -- who succeeded Anderson as Scoutmaster of their troop -- described his friend as "a great man" who was a mentor in the community and volunteered with a robotics team at Kokomo High School, in addition to his work with the scouts. "His life revolved around youth and being a servant," Solis said, adding that Anderson worked closely with new scouts and with younger scouts in particular. "Our chats, our fellowship -- one of the highlights of our camping was when the boys had gone to sleep, we would talk, and he was just an amazing man. He was just an amazing mentor, and he understood the reason for scouting, the reason why it exists and why it's so important that we are mentors to the young men."

Nick Losekamp, a District Executive for the Boy Scouts' Sagamore Council in Kokomo, described Anderson as a great leader, training the boys to lead by example and motivate others.

"He was a nice guy, he was," Losekamp said. "He had lots of stories to tell."

A [memorial service](#) for Anderson was held in Indianapolis on Wednesday, August 24.

Golitko has been charged him with murder and two felony counts of battery. He is being held without bond in the Miami County Jail in Peru pending a court appearance in Miami Circuit Court. -- *Thanks to The Associated Press and Indianapolis television station WISH for the information*

## ARRL FILES COMMENTS IN RESPONSE TO ANCHORAGE VEC'S WAIVER REQUEST

In April 2011, the Anchorage VEC -- one of 14 Volunteer Examiner Coordinators -- [filed](#) a *Petition for Rule Making* ([RM-11629](#)) that asked the FCC to give permanent credit to radio amateurs for examination elements they have successfully passed. This would, in effect, create a license exam credit that would be valid throughout an amateurs' lifetime, never expiring. On July 6, the Anchorage VEC submitted a [Waiver Request](#) with the FCC while RM-11629 is pending. This request asks that the FCC grant a blanket waiver of [Section 97.505](#) of the Commission's Rules to those radio amateurs whose licenses have expired -- and are beyond the two-year grace period for renewal -- to be afforded credit for examination elements previously passed. On August 11, the ARRL filed [comments](#) with the FCC, urging the Commission to dismiss or deny the *Waiver Request*.

At this time, the ARRL is not taking a position with respect to the merits of RM-11629; however, the ARRL opposes the *Waiver Request* "because the Anchorage VEC has failed to justify the need for the interim relief sought therein. That opposition, however, does *not* extend to the underlying petition, RM-11629," and that "[r]eview of the issue now may be timely, but it should be done in the context of a normal notice-and-comment rulemaking, not by waiver."

According to the ARRL, if the FCC grants Anchorage VEC's *Waiver Request*, it "would quite obviously prejudice the outcome of RM-11629. If for any reason RM-11629 is denied or dismissed, those who re-obtained licenses pursuant to the temporary waiver would either have been given a privilege not afforded others similarly situated, or else they would have their reinstated/renewed licenses revoked at a later date. Should the Commission grant the temporary waiver, it is tantamount to grant of the underlying petition. Indeed, it appears that the *Waiver Request* is principally an effort by the Anchorage VEC to bolster (or amend) the underlying *Petition for Rule Making*."

Additional information on this case is at <http://www.arrl.org/news/arrl-files-comments-in-response-to-anchorage-vec-s-waiver-request> --ARRL

## HEATHKIT RETURNS TO THE KIT BUSINESS

A notice on the Heathkit [website](http://www.heathkit.com/), <http://www.heathkit.com/>, announces that the venerable kit manufacturer, well-known to all Amateur Radio operators of a certain age, will be reentering the kit business in late August. The notice states, in part: "Heathkit will debut their new line of Do-it-Yourself kits for common around-the-house items. The first kit will be a Garage Parking Assistant (GPA). The Garage Parking Assistant kit lets you build your own system that uses ultrasonic sound waves to locate your car as it enters the garage. The system signals to the driver using LED lights mounted on the wall when the car is detected and in the perfect spot for parking."

"The GPA-100 kit consists of two primary assemblies -- the LED Display in kit form and the pre-assembled ultrasonic range module. The kit will include everything you need to complete the project except a soldering iron and hand tools."

"Next on the market will be a Wireless Swimming Pool Monitor kit followed by many more. Heathkit wants to continue to bring to its customers interesting, unique Heathkit products. Heathkit is interested in learning what types of products kit builders would like to build. Kit builders can submit their suggestions through this website using the Contact Us email."

Although there's no indication that Heathkit Educational Systems is planning to reenter the Amateur Radio market, the St Joseph, Michigan-based company is actively looking for kit suggestions.

After several decades of successful kit manufacturing, Heathkit left the kit business in 1992. Heath sold Amateur Radio equipment, at first only kits and later its own line of non-kit products, from 1954 to 1992. The company has been sold a number of times since its founding back in 1912 as an aircraft company. –ARRL Letter

## ARRL AND CALIFORNIA RESEARCHERS TEAM UP TO END 12 METER INTERFERENCE

After the [resolution of the recent 60 meter CODAR situation on the East Coast](#), the ARRL noted an earlier report by John Terrell, N6LN, of Palos Verdes, California. Terrell described CODAR activity on the 12 meter band, from 24.93 to 25.058 MHz. Since it appeared likely it was originating on the West Coast -- possibly near Orange Section Official Observer Coordinator Dan Welch, W6DFW -- ARRL Field and Regulatory Correspondent Chuck Skolaut, K0BOG, contacted Welch for assistance.

With assistance from Richard Saunders, K6RBS -- an Official Observer from Mission Viejo, California -- Welch determined the CODAR transmissions were originating from an installation operated by the University of Southern California. "Dan contacted Burt Jones, a Professor of Research in the Marine Environmental Biology Department, and Lab Manager Matthew Ragan," Skolaut explained. "The folks at USC were glad to cooperate and they promptly moved the transmitter frequency out of the amateur band."

Jones, a former radio amateur, told the ARRL that he was glad that he was notified of the problem and was happy that it could be resolved quickly. "In many ways, we are on the same team, in the sense of using the radio technology to address multiple kinds of issues," he said. "The ARRL and the Amateur Radio community provide a substantial benefit to society that I think the general public doesn't fully appreciate. Our HF radar network serves multiple issues, from understanding basic science to facilitating search and rescue operations, as well as managing responses to environmental disasters, such as last year's [Deepwater Horizon oil spill](#) in the Gulf of Mexico."

Skolaut said that it is reassuring to realize individual interests can be served harmoniously with cooperation in use of the frequency spectrum: "Our thanks to Dan, the Official Observer program and the USC team for bringing this situation to a good conclusion." –ARRL Letter

## UNLICENSED BROADCASTER ISSUED NOTICE OF UNLICENSED OPERATION IN THE AM BROADCAST BAND

The Los Angeles FCC Office has issued a Notice of Unlicensed Operation to Willie Walton, of Santa Clarita, California. This for his alleged operation of an unlicensed transmitter in the A.M. broadcast band.

According to a release from the FCC, it received information that an unlicensed broadcast radio station on 1610 kHz was allegedly operating in the Los Angeles suburban community of Santa Clarita, California. On August 11th, agents from the Los Angeles office confirmed by direction finding techniques that radio signals were emanating from one Willie Walton's residence.

The Notice of Unlicensed Operation stated that Commission's records show that no license was issued for operation of a broadcast station on 1610 kHz at Willie Walton's location. The notice then went on to warn Walton that operation of radio transmitting equipment without a valid radio station authorization constitutes a violation of the Federal laws and could subject the operator to severe penalties. This includes confiscation of the transmission equipment, substantial monetary forfeitures, and even criminal sanctions including imprisonment.

Walton was told that he must cease the alleged unlicensed operations immediately. He was also given ten days from the release of the Notice of Unlicensed Operation to respond to it and instructed that he must also supplement his response to the on-scene notice issued to him on August 11th with any evidence that shows he has the authority to operate granted by the FCC. Lastly the Notice of Unlicensed Operation stated that the Commission's staff will use all relevant material information before it, including that provided by Walton to determine what, if any, enforcement action is required to ensure his compliance with FCC's rules. --ARNewsline

## SHORTS

### **ON THE AIR: SPECIAL EVENT STATIONS MARK TENTH ANNIVERSARY OF 9/11 --**

In remembrance of those who died in the terrorist attacks that occurred on September 11, 2001, several Amateur Radio Special Event Stations are being planned. Click [here](#) for a list of those stations that have notified the ARRL that they will be on the air. The dates, times and frequencies of these Special Event Stations are listed as they were reported to the ARRL, and as such, are subject to change. This list will be updated as more Special Event Stations notify ARRL HQ of their plans. We recommend that you bookmark the web page and check back periodically for any additions.

**PETER DAHL, K0BIT (SK)** -- Peter Dahl, K0BIT, of El Paso, Texas, [passed away](#) August 15 of Parkinson's disease. He was 71. In 2007 after more than 40 years, he closed his company -- the Peter W. Dahl Company -- citing health reasons. "I want to thank everyone for their business throughout the years," Dahl told the ARRL upon his retirement. "I have enjoyed making each Amateur Radio transformer."

While still a student at the University of Minnesota, Dahl founded the Peter W. Dahl Company, manufacturers of a wide variety of custom transformers and reactors for Amateur Radio, as well as commercial radio and television applications. According to Dahl, many were direct replacements for original equipment components that were no longer available from the manufacturer, while others had general-purpose applications in any number of different transmitters. In 2007, he told the ARRL that his company had more than 4000 individual transformer designs on file. *QST* columnist John Dilks, K2TQN ("Vintage Radio") remembered that the closing of the Dahl Company was "sad news for those of us who restore the big iron." After retiring, Dahl sold his designs to [Harbach Electronics](#).

A memorial service was held August 19 in El Paso. --ARRL Letter

**ZL3TY RECEIVES 2 METER DXCC NUMBER 69** -- Bob McQuarrie, ZL3TY, of Greymouth, New Zealand reports over the Zed-L VHF Contest Reflector that he is now the proud recipient of 2 meter DXCC certificate number 69.

ZL3TY notes that all but one of the QSOs was made by moonbounce. The lone exception was a meteor scatter QSO with VK0MT. Also that all but a few were made using WSJT digital mode. He says that WSJT has revolutionized VHF DXing and made EME possible for small stations such as his.

The certificate Bob received from the ARRL was dated June 22nd. What makes this rather special is that it's believed to be a first for New Zealand, for Oceania and possibly the entire Southern Hemisphere. --NZART

**COLORADO 6 METER BEACON BACK ON THE AIR** -- Dave Clingerman, W6OAL, reports over the VHF reflector that the KA0CDN/B Colorado 6 Meter Beacon was brought back on the air on

Monday, August 29th. The new beacon hardware runs 50 watts output on 50.065 MHz to an older model HyGain 6 Meter omni antenna. The physical location of the beacon is just east of Denver near the intersection of Interstate 70 and I-225 in Maidenhead grid square DM-79OS. More information on the history of the Colorado Beacon can be found at <http://www.rmvhf.org> --VHF Reflector

**REST AREAS ON THE AIR (RAOTA)** – “Rest Areas On The Air” on November 23 - 27 2011 will be the inaugural event of the Interstate Highway Rest Area Society. This is the busiest travel weekend of the year

The Interstate Highway Rest Area Society was created to promote amateur radio mobile HF operations across the country. Their website [www.ihras.net](http://www.ihras.net) is on the air and accepting "free" memberships from across the country. We will be coordinating and matching up mobile operators with others in the ham community who wish to start making contacts and collecting QSL cards from Rest Areas across the country. . KOMCM – Founder Interstate Highway Rest Area Society [www.ihras.net](http://www.ihras.net)

A Yahoo group has been formed to coordinate activities on a regular basis <http://groups.yahoo.com/group/RAOTA/>

THE *RCA ARC MONTHLY NEWSLETTER* IS COMPILED AND EDITED BY JIM RINEHART, AND JIM KEETH. ALL MATERIAL CONTAINED HEREIN IS OBTAINED FROM THE SOURCES CREDITED AND EDITED FOR THIS NEWSLETTER. EMAIL TO <mailto:WebMaster@w9rca.org>. Check our web site at <http://www.w9rca.org/>